IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Munei MITAMURA et al.) Group Art Unit: Unassigned
Application No.: Unassigned) Examiner: Unassigned
Filed: March 3, 2004) Confirmation No.: Unassigned
For: PROJECTION-TYPE ROTARY ENCODER))))

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

The filing of this Information Disclosure Statement shall not be construed as a representation that a prior art search has been made.

In addition, the filing of this Information Disclosure Statement shall not be construed to be an admission that each of the references submitted herewith is in fact prior art with respect to the present application, or that each of the references is considered to be material to patentability as defined in § 1.56(b).

Information Disclosure Statement
Application No. <u>Unassigned</u>
Attorney's Docket No. <u>030673-176</u>
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The documents are being submitted within 3 months of the filing and before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: March 3, 2004

By: William C. Rowland
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Substitute for forms 1449A/PTO & 1449B/PTO	ATTORNEY'S DKT NO. 030673-176	APPLICATION NO. Unassigned
FIRST INFORMATION DISCLOSURE	APPLICANT Muneo MITAMURA et al.	
STATEMENT BY APPLICANT	FILING DATE March 3, 2004	GROUP Unassigned

			J.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicar of Cited Document	Name of Patentee or Applicant of Cited Document		Issue/Publication Date (MM-DD-YYYY)	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.